

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

Complete if Known				
Application Number	10/619,854			
Filing Date	July 15, 2003			
First Named Inventor	Michael A. Mitchell			
Group Art Unit	3761			
Examiner Name	Unassigned			
Attorney Docket Number	29827/39446			

	U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.		Document Number	Publication Date MM-DD-YYYY	
		3,041,292		06/26/1962	
		3,332,890		07/25/1967	
		3,645,922		02/29/1972	
		3,716,481		02/13/1973	
		3,901,236		08/26/1975	
		3,957,698		05/18/1976	
		4,018,826		04/19/1977	
		4,139,499		02/13/1979	
		4,206,051		06/03/19/80	
		4,229,545		10/21/1980	
		4,378,439		03/29/1983	
		4,578,068		<i>6</i> 3 <i>1</i> 25/1986	
		4,685,909	/	88/11/1987	
		4,798,871		01 7/1989	
		4,804,793		02/14(1989	
		4,818,598		04/04/1989	
		4,843,118		06/27/1989	
		4,846,932		07/11/1989	
		4,964,463		10/23/1990	
		5,026,800		06/25/1991	
		5,075,399		12/24/1991	
		5,079,080		01/07/1992	
		5,085,787		02/04/1992	
		5,849,405		12/15/1998	
,		5,849,862		12/15/1998	
		5,851,672		12/22/1998	
		5,985,432		11/16/1999	
		5,997,690		12/07/1999	
		6,222,091		04/24/2001	

Examiner Signature	/Michael Bogart/	Date Considered	01/17/2007
Signature		Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.



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Examiner Name	Unassigned	
Attorney Docket Number	29827/39446	

	FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY		
		WO 95/22358 (PCT)	08/24/1995		
		WO 95/26209 (PCT)	10/05/1995		
		WO 96/15162 (PCT)	05/23/1996		
		VVQ 96/15163 (PCT)	05/23/1996		
		WO 96X15180 (PCT)	05/23/1996		
· · · · · · · · · · · · · · · · · · ·		WO 96/17632 (PCT)	06/13/1996		
		WO 98/24832 (PST)	06/11/1998		
		WO 98/37149 (PCT)	08/27/1998		
		WO 99/25745 (PCT)	05/27/1999		
		WO 00/56959 (PCT)	09/28/2008		
		WO 00/61642 (PCT)	10/19/2000		
	 	0 359 615 (EPO)	83/21/1990		
		0 437 816 (EPO)	07/24/1991		
		0 478 150 (EPO)	04/01/1998		
	 	0 700 672 (EPO)	03/13/1996		
		0 702 031 (EPO)	03/20/1996		
		0 882 502 (EPQ)	12/09/1998		
		DE 40 07 340A (DE)	09/12/1991		
	· ·	DE 42/52 241A (DE)	04/01/1993		
		DE 43 23 234A (DE)	01/19/1995		
		DE 43 33 056 (DE)	03/30/1995		
		JP 61 051007 (JP)	03/13/1986		
		2,066,010 (CA)	10/16/1992		

	OTHER PRIOR ART - NONPATENT LITERATURE DOCUMENTS			
Examiner Initials Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s publisher, city and/or country where published.				
MB Bolto et al., J. Polymer. Sci., Symposium		Bolto et al., J. Polymer. Sci., Symposium No. 55, 87-94 (1976).		
Zhang et al., Nature, 360, 142-144 (1992).				
7		Salamone et al., Polym. Mater. Sci. Eng., 55, 269-273 (1986).		
V		McCormick et al., Macromolecules, 21, 694-699 (1988).		

Examiner	/Michael Bogart/	Date Considered	01/17/2007
Signature	/	Considered	L

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Attorney Docket Number	29827/39446		

	Bolto, Polymeric Amines and Ammonium Salts, Goethals, Ed., Paragon Press, New York, p. 365
	(1979).
MB	Bolto et al., J. Polymer Sci.: Symposium Ser., 55, 95-104 (1976).
	Badesso et al., <i>Hydrophilic Polymers: Performance with Environmental Acceptability</i> , Glass, Ed., American Chemical Society (1996).
	St. Pierre et al., Polym. Amines Ammonium Salts, Invited Lect. Contrib. Pap. Int. Symp., Goethals, Ed., p. 245 (1980), meeting date 1979.
	Chang et al., <i>Macromolecules</i> , 20(3), 621-625 (1987).
V	Robeson, J. App. Poly. Sci., 61, 1561-1569 (1996).

Examiner /Michael Bogart/ Date 01/17/2007				
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Signature Considered Considered Considered			Considered	01/1//2007